

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) ~~Coated plant seed, characterised in that it A coated seed, which comprises a plant seed and a coating composition therefor comprising a mixture of 40 to 70% by weight of a plant nutrient containing a phosphate salt and a fixing agent, the composition having a pH between 5 and 7 and also being in the form of an emulsion of water and oil or an emulsion suspension or an emulsion suspension of oil and water.~~

2. (Currently Amended) ~~The coated seed as defined in claim 1, characterised in that wherein the coating composition contains~~

- a) 40-70% by weight of a plant nutrient containing a phosphate salt,
- b) 0.5-15% by weight of oil
- c) 0.1-15% by weight of W/O surface-active agent
- d) 10-45% by weight of water,
- e) 0-25% by weight of sugar and
- f) 0-10% by weight of pH regulating agent.

3. (Currently Amended) ~~The coated seed as defined in claim 1 or 2, characterised in that wherein the coating composition contains~~

- a) 50-60% by weight of a plant nutrient containing a phosphate salt,

- b) 1-10% by weight of oil
- c) 0.5-10% by weight of W/O surface-active agent
- d) 15-40% by weight of water,
- e) 0.5-25% by weight of sugar and
- f) 0-10% by weight of pH regulating agent.

Claim 4 (Cancelled)

5. (Currently Amended) ~~Coated~~ The coated seed as defined in claim 1, **characterised in that** wherein the coating composition contains 10 to 20% by weight of sugar.

6. (Currently Amended) ~~Coated~~ The coated seed as defined in claim 1, **characterised in that** wherein the viscosity of the coating composition is not more than 10,000 mPas, preferably not more than 3,000 mPas, under the coating conditions in question.

7. (Currently Amended) ~~Coated~~ The coated seed as defined in claim 1, **characterised in that** it which contains 0.5-25% by weight of the coating composition relative to the weight of the seed.

8. (Currently Amended) ~~Coated~~ The coated seed as defined in claim 1, ~~characterised in that it~~ which contains 1-15% by weight of the coating composition relative to the weight of the seed.

9. (Currently Amended) ~~Use of a~~ A water and oil containing coating composition in the form of an emulsion or an emulsion suspension, ~~coating composition~~ suspension for coating a plant seed, which comprises a mixture of 40 to 70% by weight of a plant nutrient containing a phosphate salt and a fixing agent, for coating a plant seed. wherein said emulsion or emulsion suspension has a pH of between 5 and 7.

10. (Currently Amended)) A method for coating seeds, ~~characterised in that~~ which comprises

a) coating the seeds to be coated are subjected in an equipment suitable for a seed treatment, and
b) with a water and oil containing coating composition in the form of an emulsion or an emulsion suspension, which said coating composition comprises comprising a mixture of 40 to 70% by weight of a plant nutrient containing a phosphate salt and a fixing agent, is added to form a coating on the seed surface. wherein the emulsion or said emulsion suspension has a pH of between 5 and 7.

11. (New) A coated plant seed which comprises a plant seed and a coating composition therefore, said coating composition consisting essentially of mixture of 40 to 70% by weight of a

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plant nutrient containing a phosphate salt and a fixing agent, the composition having a pH between 5 and 7 and also being in the form of an emulsion of water and oil or an emulsion suspension or an emulsion suspension of oil and water.